

## **ABSTRACT**

A bluetooth headset and a bluetooth device connectable to audio equipment are provided. The bluetooth device is suitable for connecting a stereo headset. The bluetooth headset and the bluetooth device are suitable for transceiving signals in a mobile communication device and an audio equipment. Both the bluetooth headset and the bluetooth device at least comprise a bluetooth transceiver and an audio-in port. The bluetooth transceiver is used to transceive signals from the mobile communication device. The audio-in port connects the audio equipment. Wherein, when a calling signal from the mobile communication device is received by the bluetooth transceiver, the audio signal transmitted to the stereo headset connected to the bluetooth device is switched to the audio signal provided by the mobile communication device, and the audio signal transmitted to a speaker of the bluetooth headset is switched to the audio signal provided by the mobile communication device.